



<b>Product code:</b>	<b>COL002 MCL (LHS-COLOUR ROUTE NO)</b>
Sign size:	160x17
Position of colour panel:	Left hand side when looking from front
Lighting type:	Daylight viewable LEDs
Weight:	12 kg
DDA compliant:	Front/side/rear
Maximum character height:	225mm
Static characters:	3 No & 15 characters+
Scrolling text:	1 & 2 lines



Case dimensions: W1646mm x H325mm x D50mm  
Viewing area: W1646mm x H225mm

No	Part No	Product Code	Description	Qty
1	5059-20-01		160*17 COLOUR LHS LED CASE	1
2	5018-20-02		160*17 LED RH REAR PANEL	1
3	5018-20-03		160*17 LED LH REAR PANEL	1
4	5018-20-04		160*17 LED SMALL MIDDLE REAR PANEL	1
5	7561-01-01	PC117	32*17 RGB LED DISPLAY	1
6	7513-01-01	PC077	32*17 LED DISPLAY BOARD (AMBER LED)	4
7	7563-01-01	PC121	5.3V MULTICOLOURED PSU	1
8	7524-01-01	PC088	OUTSIDE LED SIGN PROCESSOR	1
9	7564-01-01	PC136	LED INTERCONNECT SUPERMOOSE PWR BRD	1
10	7517-01-01	PC081	LED SIGN 3V POWER SUPPLY PCB ASSY	4
11	7518-01-01	PC082	OUTSIDE LED 5V PSU SINGLE SIDE	1
12	7519-20-01	PC083	OUTSIDE LED SIGN INTERCONNECT PCB	4
13	7522-01-01	PC085	OUTSIDE LED LDR PCB (ambient light sensor)	1
14	0006-05-01		8W-45MM MOLEX CABLE ASSY	4
15	0006-05-02		8W-975MM MOLEX CABLE ASSY	1
16	0001-05-01		14W-45MM MOLEX CABLE ASSY	1
17	0007-05-01		100MM 5-WAY AMP CABLE	1

### TECHNICAL INFORMATION

Operating voltage	18 – 32 volts DC
Normal operating power consumption	2.8 Amps @ 24v DC (68 watts approx)
Max power consumption (all LEDs on full brightness)	4.8 Amps @ 24v DC (115 watts approx)
Standard communications	RS 485 – other options available
Temperature range	-20C to + 60C
Storage temperature range	-20C to + 80C
LED pitch	Vertical – 13.3mm / Horizontal - 10.2mm
Humidity (operating)	80% max
Shock	5g max
Vibration	2g / 5-15 Hz



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